invention prior to May 28, 2003 (the effective date of *Chuang*) and (2) conception prior to May 28, 2003 coupled with due diligence from May 28, 2003 to the date of filing of this application. As established by the attached Declarations, the claimed invention of this application was conceived and reduced to practice at least as early as December 3, 2002. Accordingly, withdrawal of the rejections under 35 U.S.C. §102(e) and 103(a) based on *Chuang* is respectfully requested.

Claim 1 has been amended to incorporate the subject matter of dependent claim 9. The only pending rejection of the subject matter of claim 9 relied upon *Chuang*, which has now been removed as a reference. Therefore, claim 1 is allowable over the prior art of record. Claims 2-8 and 10-13 all depend from claim 1 and therefore, also are allowable over the prior art of record.

Even if *Chuang* had not been removed as a prior art reference, claims 5-6 are patentable over *Chuang* in view of *Finke-Anlauff*. Neither *Chuang* nor *Finke-Anlauff* teaches or suggests movable keypads that move along transverse paths of travel, as recited in claims 5 and 6. As the Examiner correctly notes, *Chuang* does not teach movable keypads having transverse paths. Contrary to the Examiner's assertion, *Finke-Anlauff* does not teach or suggest modifying *Chuang* to have keypads that slide in transverse paths. *Finke-Anlauff* does not disclose or suggest a movable keypad of any kind, much less keypads that move transversely to each other. To establish prima facie obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. In re Royka, 490 F.2d 981, 180 USPQ 580 (CCPA 1974); MPEP §2143.03.

The Examiner asserts that the teaching in *Finke-Anlauff* of a display that moves transverse to a first keypad to expose a second keypad provides the necessary suggestion because it "allows for operation in different orientations." This conclusion cannot support a *prima facie* obviousness rejection for two reasons. First, as stated above, there is no teaching or suggestion in *Finke-Anlauff* of a movable keypad of any kind. Second, the concept of operation in different display orientations is taught by *Chuang* (see *Chuang* paragraphs [0017] and [0019]). Therefore, *Finke-Anlauff* adds nothing to *Chuang* of any relevance to claims 5 and 6.

In view of the foregoing, Applicant respectfully submits that claims 5 and 6 are allowable the prior art of record and *Chuang*.

Newly presented claims 24-26 also are patentable over the prior art of record.

No new matter has been introduced by these amendments.

Respectfully submitted,
JELLICOE

July 25, 2005

By_____
Damon A. Neagle
Reg. No. 44,964
Attorney for Applicants

Design IP
5000 W. Tilghman St, Suite 153
Allentown, PA 18104
(610) 395-4900

MARKED-UP VERSION OF CLAIMS AS AMENDED ON JULY 25, 2005

1. (Currently Amended): A communication device, comprising:

a front housing having a display panel that displays characters in at least two orientations;

a first keypad housing including a first keypad being functionally connected to the front housing and having a plurality of keys arranged in a first configuration; and

a second keypad housing including a second keypad being functionally connected to the front housing and having a plurality of keys arranged in a second configuration;

wherein the first configuration is different from the second configuration;

wherein the front housing, first keypad housing, and second keypad housing are adapted to overlap and stack in a nested configuration ~~in which the first and second keypads are concealed by the front housing~~, and the front housing is movable relative to each of the first and second keypad housings from the nested configuration to an extended position in which at least one of the first and second keypads is exposed.

2. (Original): The communication device of claim 1, wherein the second keypad housing is movable relative to the first keypad housing from the nested configuration to an extended position.

3. (Original): The communication device of claim 2, wherein the second keypad is exposed by moving the front housing from the nested configuration to an extended position, and the first keypad is exposed by simultaneously moving the front housing and the second keypad housing to an extended position.

4. (Original): The communication device of claim 1, wherein the first keypad is exposed by moving the front housing from the nested configuration along a first path of travel, and the second keypad is exposed by moving the front housing from the nested configuration along a second path of travel, the second path of travel being different than the first path of travel.

5. (Original): The communication device of claim 4, wherein the first path of travel is transverse to the second path of travel.

6. (Original): The communication device of claim 5, wherein the first and second paths of travel are linear.

7. (Original): The communication device of claim 1, wherein the plurality of keys of the first keypad are arranged in a QWERTY configuration and the plurality of keys of the second keypad are arranged in a telephone keypad configuration.

8. (Original): The communication device of claim 1, wherein the plurality of keys of the first keypad are arranged in a game pad configuration and the plurality of keys of the second keypad are arranged in a telephone keypad configuration.

9. (Canceled)

10. (Currently Amended): The communication device of claim ~~9~~ 1, wherein the at least two orientations include a first orientation and a second orientation, the plurality of keys of the first keypad are arranged in a third orientation and the plurality of keys of the second keypad are arranged in a fourth orientation, wherein the first orientation is the same as the third orientation and the second orientation is the same as the fourth orientation.

11. (Original): The communication device of claim 1, including a plurality of softkeys on the front housing that are operational when either the first or second keypad is exposed.

12. (Original): The communication device of claim 1, wherein the front housing, the first and second keypad housings are telescopically connected to one another.

13. (Original): The communication device of claim 1, wherein the front housing further comprises a speaker and a microphone.

14. (Allowed): A communication device, comprising:

a front housing having a display panel that can display characters in a first and second orientations relative to the front housing;

a first keypad housing having a first keypad functionally connected to the front housing, the first keypad having keys having a third orientation and arranged in a first key configuration; and

a second keypad housing having a second keypad functionally connected to the front housing, the second keypad being structurally arranged between the front housing and the first keypad housing, and telescopically connected to the front housing and the first keypad housing, the second keypad including keys having a fourth orientation and arranged in a second key configuration;

wherein the first key configuration is different from the second key configuration;

wherein the front housing, the first keypad housing and the second keypad housing are adapted to telescopically slide to overlap and stack in a nested configuration in which the middle and first keypads are concealed underneath the front housing, and the front housing can telescopically slide relative to each of the first and second keypad housings from the nested configuration to an extended position to selectively expose one of the first and second keypads;

wherein the first and third orientations are the same and the second and fourth orientations are the same; and

wherein the display panel displays characters in the first orientation when the first keypad housing is in the extended position and the display panel displays characters in the second orientation when the second keypad housing is in the extended position.

15. (Allowed): The communication device of claim 14, wherein the second keypad is exposed by sliding the front housing from the nested configuration to an extended position, and the first keypad is exposed by simultaneously sliding the front housing and the second keypad housing to an extended position.

16. (Allowed): The communication device of claim 14, wherein the first key configuration is a telephone key configuration and the second key configuration is a QWERTY key configuration or a game pad configuration.

17. (Allowed): The communication device of claim 16, wherein the communication device has a width (W) and a length (L) that is greater than the width, and the keys of the second keypad are oriented along the length of the device, and the keys of the first keypad are oriented along the width of the device.

18. (Allowed): The communication device of claim 14, wherein the second keypad is exposed when the front housing slides from the nested configuration along the width of the device, and the first keypad is exposed when the front housing slides from the nested configuration along the length of the device.

19. (Allowed): The communication device of claim 14, wherein the front housing, first keypad housing and second keypad housing each have a generally-rectangular shape and are all approximately equal in size.

20. (Allowed): The communication device of claim 14 , wherein the front housing and second keypad housing are connected by opposed pairs of cooperating slides arranged on widthwise-extending edges of the front housing and second keypad housing, and the second keypad housing and first keypad housing are connected by opposed pairs

of cooperating slides arranged on lengthwise-extending edges of the first and second keypad housings.

21. (Allowed): The communication device of claim 14, wherein the front housing further comprises a speaker and a microphone.

22. (Allowed): A communication device, comprising:

a front housing having a display panel that can display characters in a first and second orientations relative to the front housing;

a first keypad housing having a first keypad functionally connected to the front housing and having keys having a third orientation and arranged in a QWERTY key configuration or a game pad configuration; and

a second keypad housing having second keypad functionally connected to the front housing, the second keypad housing being structurally arranged between the front housing and the first keypad housing, and telescopically connected to the front housing and the first keypad housing, the second keypad including keys having a fourth orientation and arranged in a telephone keypad configuration;

wherein the front housing, the first keypad housing and the second keypad housing are adapted to telescopically slide to overlap and stack in a nested configuration in which the first and second keypads are concealed underneath the front housing, and the front housing can telescopically slide relative to each of the first and second keypad housings from the nested configuration to an extended position to selectively expose one of the first and second keypads;

wherein the first and third orientations are the same and the second and fourth orientations are the same;

wherein the display panel displays characters in the first orientation when the first keypad is in the extended position and the display panel displays characters in the second orientation when the second keypad housing is in the extended position; and

wherein the front housing and second keypad housing are connected by opposed pairs of cooperating slides arranged on the widthwise-extending edges of the front housing and second keypad housing, and the second keypad housing and first keypad housing are connected by opposed pairs of cooperating slides arranged on the lengthwise-extending edges of the first and second keypad housings.

23. (Allowed): The communication device of claim 22, wherein the front housing further comprises a speaker and a microphone.

24. (New): A communication device, comprising:

a display panel that displays characters in a first orientation and a second orientation;

a first keypad functionally connected to the display panel and having a plurality of keys arranged in a first configuration, the first keypad being slidable from a nested position to an extended position along a first path of travel; and

a second keypad functionally connected to the display panel and having a plurality of keys arranged in a second configuration, the second keypad being slidable from a nested position to an extended position along a second path of travel;

wherein the first configuration is different from the second configuration and the first path of travel is transverse to the second path of travel.

25. (New): The communication device of claim 24, wherein the first and second paths of travel are linear.

26. (New): The communication device of claim 24, wherein the display, first keypad, and second keypad overlap and stack when the first and second keypads are both in a nested position.